

Title (en)
CONVEYOR

Title (de)
FÖRDERSYSTEM

Title (fr)
CONVOYEUR

Publication
EP 2958680 A1 20151230 (DE)

Application
EP 14705709 A 20140211

Priority
• DE 102013003057 A 20130222
• EP 2014000370 W 20140211

Abstract (en)
[origin: WO2014127893A1] An installation for the surface treatment of articles comprises at least two treatment stations (36) and a conveying system (14), by means of which the articles can be conveyed through a respective treatment station (36). The conveying system (14) comprises a main conveyor (16), by means of which articles can be conveyed, without being treated, on a main circular route (18). The treatment stations (36) are arranged along the main circular route (18), and the conveying system (14) comprises a respective station conveying system (68) for each of the at least two treatment stations (36). Said station conveying system can be used to convey articles from the main circular route (18) to the treatment station (36), through the treatment station (36) and from the treatment station (36) back again onto the main circular route (18), such that vehicle wheels (12) can be conveyed optionally, by means of a station conveying system (68), through the associated treatment station (36) or, by means of the main conveyor (16), past said treatment station.

IPC 8 full level
B05B 13/02 (2006.01); **B05B 15/12** (2006.01); **B05B 16/00** (2018.01); **B05B 16/20** (2018.01)

CPC (source: EP US)
B05B 13/02 (2013.01 - EP US); **B05B 13/0221** (2013.01 - EP US); **B05B 16/20** (2018.01 - EP US); **B05B 16/90** (2018.01 - EP US);
B05B 16/95 (2018.01 - EP US); **B05C 9/14** (2013.01 - US); **B05C 13/02** (2013.01 - US); **B65G 37/00** (2013.01 - US)

Citation (search report)
See references of WO 2014127893A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102013003057 A1 20140828; CN 104903006 A 20150909; CN 104903006 B 20180413; EP 2958680 A1 20151230;
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DE 102013003057 A 20130222; CN 201480004004 A 20140211; EP 14705709 A 20140211; EP 2014000370 W 20140211;
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